

## ABSTRACT

The invention provides a process for reducing odour,  
5 bitterness, astringency and pungency of a Simmondsins  
extract by dissolving the Simmondsins extract in a  
solvent if the Simmondsins extract is in a dry form,  
reacting the liquid Simmondsins extract with a  
carbonaceous adsorbent, such as activated carbon, to  
10 obtain a mixture, separating the adsorbent from the  
mixture to obtain a purified liquid extract, and drying  
the purified liquid extract. The invention also provides  
a process for preparing a Simmondsins extract having  
reduced odour, bitterness, astringency and pungency by  
15 eluting plant material containing Simmondsins with a  
polar organic solvent to dissolve the Simmondsins,  
separating the eluent containing the Simmondsins and the  
solvent from the plant material to obtain a dilute crude  
Simmondsins extract, concentrating the crude Simmondsins  
20 extract, removing any oils from the concentrated crude  
Simmondsins extract, and then carrying out the steps for  
reducing odour, bitterness, astringency and pungency of  
extract as above. The invention also provides a feed  
containing a Simmondsins extract having reduced odour,  
25 bitterness, astringency and pungency.